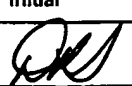


	INFORMATION PROVIDED BY APPLICANT (Use several sheets if necessary)		ATTY. DOCKET NO. TS0932 (US)	APPLICATION NUMBER 10/720,619
	APPLICANT E. J. Creighton et al.			
	FILING DATE November 23, 2003	GROUP ART UNIT 1755		

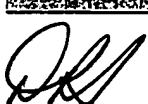

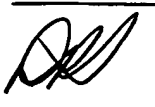
### REFERENCE DESIGNATION: U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2002/0094931	7/18/02	Wang et al.	502	63	
	AB	4,784,750	11/15/88	Dufresne et al.	208	120	
	AC	5,536,687	7/16/96	Ward	502	67	
	AD						
	AE						
	AF						
	AG						

### FOREIGN PATENT DOCUMENTS



		Document No.	Date	Country	Class	Subclass	Translation Yes No	
	AL							
	AM							
	AN							
	AO							

### OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	"Dealuminated Faujasite-Type Structures with SiO <sub>2</sub> /Al <sub>2</sub> O <sub>3</sub> Ratios Over 100," Journal of Catalysis, Vol. 54, 1978, pp. 285-288
	AS	"Catalysis: An Integrated Approach to Homogenous, Heterogenous and Industrial Catalysis," J. A. Moulijn et al., 1993, Elsevier, Amsterdam, pp. 425-433 XP02278814, p. 427, 2nd last paragraph
	AT	"D4365-95(2001) Standard Test Method for Determining Micropore Volume and Zeolite Area of a Catalyst," 2001, ASTM XP02278823

### FOREIGN SEARCH REPORT (IF IN ENGLISH) CITING ANY OF THE ABOVE REFERENCES



#### FOREIGN PATENT OFFICE

	AU	International Search Report of 17 May 2004
EXAMINER		DATE CONSIDERED 3/13/2005



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	APPLICANT CREYGHTON, Edward Julius, et al	
	FILING DATE 24 November 2003	GROUP ART UNIT 1755


REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	3130007	4/21/64	Donald W. Breck			5/12/61
	AB	4085069	4/18/78	Hamid Alafandi, et al	<del>B01J</del>	<del>29/06</del>	8/27/76
	AC	5435987	7/25/95	David A. Cooper	<del>C01B</del>	<del>39/20</del>	7/22/93
	AD	4401556	8/30/83	Richard D. Bezman, et al	<del>C10G</del>	<del>47/20</del>	4/12/82
	AE	5234876	8/10/93	Srinivas H. Swaroop	<del>B01J</del>	<del>29/14</del>	10/20/92
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	2114594	8/24/83	GB	C10G	47/16		
	AM	0098040	1/11/84	EP	B01J	29/28		
	AN	0247679	12/27/89	EP	B01J	29/08		
	AO	95/03248	2/2/95	WO	C01B	33/34		

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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ATTY. DOCKET NO.  
TS0932 US

APPLICATION NUMBER

10/720619

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## APPLICANT

CREYGHTON, Edward Julius, et al

(Use several sheets if necessary)

## FILING DATE

24 November 2003

## GROUP ART UNIT

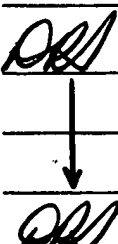
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## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
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## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
		99/32582	7/1/99	WO	C10G	65/10		
	AM	0310164	4/5/89	EP	C10G	47/02		
	AN	0310165	4/5/89	EP	C10G	47/02		
	AO	0428224	5/22/91	EP	C10G	65/10		

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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FORM PTO-1449 (Modified)

ATTY. DOCKET NO.  
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APPLICATION NUMBER

10/720 619

LIST OF INFORMATION PROVIDED  
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## APPLICANT

CREYGHTON, Edward Julius, et al

(Use several sheets if necessary)

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24 November 2003

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## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

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	AB						
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## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
		2014970	9/5/79	GB	C01B	33/28		
	AM							
	AN							
	AO							

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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FORM PTO-1449 (Modified)

ATTY. DOCKET NO.  
TS0932 (US)APPLICATION NUMBER  
10/720,619APPLICANT  
E. J. Creighton et al.FILING DATE  
November 24, 2003

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1755

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	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					

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	Document No.	Date	Country	Class	Subclass	Translation Yes No
	AL 0,421,422 A2	4/10/91	Europe	C01B	33/34	
	AM					
	AN					

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	"Adsorption of Gases in Multimolecular Layers," by Stephen Brunauer, P. H. Emmett and Edward Teller, <i>J. Am. Chem. Soc.</i> , 60, 309 (1938) pp. 309-319
	AS	"Studies on Pore Systems in Catalysts I. The Adsorption of Nitrogen; Apparatus and Calculation," by B.C. Lippens, B.G. Linsen, and J.H. De Boer, <i>Journal of Catalysis</i> 3-32, (1964) pp. 32-37
	AT	"Estimation of the Zeolite Content of a Catalyst From Nitrogen Adsorption Isotherms," by Marvin F. L. Johnson, <i>Journal of Catalysis</i> 52, (1978) pp. 425-431
	AU	"Relationship Between Zeolite Framework Composition and Hydrocracking Catalyst Performance," by Richard Bezman, <i>Catalysis Today</i> , 13 (1992) pp. 143-156

EXAMINER

DATE CONSIDERED

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